Storm Data and Unusual Weather Phenomena - November 2007

Location Date/Time Deaths & Property & Event Type and Details Injuries Crop Dmg

ATLANTIC NORTH

CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 3.0 N RIVIERA BEACH [39.16, -76.52]

11/27/07 00:06 EST 0 Marine Thunderstorm Wind (EG 34 kt)

11/27/07 01:00 EST 0 Source: Buoy

A buoy at Baltimore Key Bridge measured wind gusts in excess of 30 knots.

CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 10.0 W RIVIERA BEACH [39.12, -76.71]

11/27/07 00:25 EST 0 Marine Thunderstorm Wind (EG 34 kt)

11/27/07 00:25 EST 0 Source: ASOS

An Automated Surface Observation at Baltimore Washington International Airport measured wind gusts in excess of 30 knots.

A cold front moving from west to east across the Mid Atlantic triggered showers and isolated thunderstorms during the early morning hours of November 27th. Some of the storms that crossed the Tidal Potomac River and Maryland Chesapeake Bay produced wind gusts in excess of 30 knots.

MARYLAND, Central

(MD-Z004) FREDERICK, (MD-Z005) CARROLL, (MD-Z006) NORTHERN BALTIMORE, (MD-Z009) MONTGOMERY, (MD-Z013) PRINCE GEORGES, (MD-Z014) ANNE ARUNDEL

11/13/07 18:00 EST 0 Dense Fog

11/14/07 06:00 EST 0

Areas of dense fog developed across the northern Washington DC suburbs and into the Baltimore metro during the overnight hours of November 13th and continued through the morning of the 14th. Visibilities were reduced to a quarter mile or less.

VIRGINIA, North

(VA-Z021) HIGHLAND 11/15/07 18:00 EST 0

11/15/07 18:00 EST 0 Winter Weather 11/16/07 12:00 EST 0

Upslope snow showers developed along the western slope of the Allegheny Front behind a strong cold front during evening hours of November 15th and continued through the morning of November 16th.

(VA-Z042) LOUDOUN

11/22/07 16:00 EST 5K Strong Wind (MAX 44 kt) 11/22/07 20:00 EST 0

Strong northwest winds developed behind a cold front moving across the Mid Atlantic on November 22nd. Numerous wind gusts between 40 and 50 mph were reported across the region.

WEST VIRGINIA, East

(WV-Z501) WESTERN GRANT

11/15/07 18:00 EST 0 Winter Weather

11/16/07 12:00 EST 0

Upslope snow showers developed along the western slope of the Allegheny Front behind a strong cold front during evening hours of November 15th and continued through the morning of November 16th.

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